UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): April 29, 2020

TTM TECHNOLOGIES, INC.

(Exact name of Registrant as specified in its charter)

Delaware (State of Incorporation) 0-31285 (Commission File Number) 91-1033443 (I.R.S. Employer Identification No.)

200 East Sandpointe, Suite 400, Santa Ana, CA 92707 (Address of Principal Executive Offices) (Zip Code)

(714) 327-3000 Registrant's telephone number, including area code

N/A

(Former name or former address, if changed since last report)

	ck the appropriate box below if the Form 8-K filing is in towing provisions:	ntended to simultaneously satisfy the fili	ing obligation of the registrant under any of the				
	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)						
	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)						
	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))						
	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))						
Secu	urities registered pursuant to Section 12(b) of the Act:	Tooking	Name of such such area				
	Title of each class	Trading Symbol(s)	Name of each exchange on which registered				
	Common Stock, \$0.001 par value	TTMI	NASDAQ Global Select Market				
	cate by check mark whether the registrant is an emerging is chapter) or Rule 12b-2 of the Securities Exchange A		ned in Rule 405 of the Securities Act of 1933 (§230.405				
	Emerging growth company \Box						
	n emerging growth company, indicate by check mark if evised financial accounting standards provided pursuant	2	extended transition period for complying with any new \Box				

Item 2.02. Results of Operations and Financial Condition.

On April 29, 2020, the Registrant issued a press release announcing results for its first quarter 2020, which ended March 30, 2020, and guidance for its second quarter 2020. A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

As previously announced, the Registrant will host a conference call on Wednesday, April 29, 2020, at 4:30 p.m. Eastern Time/1:30 p.m. Pacific Time to discuss its first quarter 2020 performance and second quarter 2020 outlook. Dial-in information for the call is as follows: Telephone access is available by dialing domestic 1-800-309-1256 or international 720-543-0314 (ID 557290).

As provided in General Instruction B.2 to Form8-K, the information furnished in Item 2.02 and Exhibit 99.1 hereto shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act") or otherwise subject to the liabilities under that Section, and shall not be deemed incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly provided by specific reference in such filing.

Item 9.01. Financial Statements and Exhibits.

Exhibit 99.1 Press Release dated April 29, 2020

104 Cover Page Interactive Data File (embedded within the Inline XBRL document).

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

TTM TECHNOLOGIES, INC.

Date: April 29, 2020

By: /s/ Daniel J. Weber Daniel J. Weber Senior Vice President, General Counsel and Secretary TTM Technologies, Inc., Q1'20

Contact:

Sameer Desai, Senior Director, Corporate Development & Investor Relations Sameer.desai@ttmtech.com 714-327-3050

TTM Technologies, Inc. Reports Fiscal First Quarter 2020 Results

Santa Ana, CA – April 29, 2020 – TTM Technologies, Inc. (NASDAQ:TTMI), a leading global printed circuit board ("PCB") and radio frequency ("RF") components manufacturer, today reported results for the first quarter of fiscal 2020, which ended on March 30, 2020. On April 19th, TTM completed the previously announced sale of its Mobility business unit. The operating results and related assets and liabilities of the Mobility business under US GAAP are presented as discontinued operations for all periods. To facilitate the comparison of TTM's results to prior periods and to previously issued guidance, non-GAAP financial information is also provided below which includes the results of the Mobility business unit.

First Quarter 2020 Highlights

- GAAP net sales were \$497.6 million
- Non-GAAP net sales were \$610.8 million
- GAAP net loss of \$3.2 million, or (\$0.03) per diluted share
- Non-GAAP net income was \$19.6 million, or \$0.18 per diluted share, inclusive of \$1.9 million in foreign exchange gains
- Cash flow from operations of \$27.9 million
- Announced restructuring of Electro-Mechanical Solutions (E-MS) Business unit

First Quarter 2020 GAAP Financial Results

Net sales for the first quarter of 2020 were \$497.6 million, compared to \$536.4 million in the first quarter of 2019 and \$535.7 million in the fourth quarter of 2019.

GAAP operating income for the first quarter of 2020 was \$16.2 million, compared to \$30.1 million in the first quarter of 2019 and \$29.4 million in the fourth quarter of 2019.

GAAP net loss for the first quarter of 2020 was \$3.2 million, or (\$0.03) per diluted share. This compares to net income of \$6.2 million, or \$0.06 per diluted share in the first quarter of 2019, and net income of \$7.3 million, or \$0.07 per diluted share, in the fourth quarter of 2019.

First Quarter 2020 Non-GAAP Financial Results

Net sales for the first quarter of 2020 were \$610.8 million, compared to \$620.2 million in the first quarter of 2019 and \$719.3 million in the fourth quarter of 2019.

On a non-GAAP basis, net income for the first quarter of 2020 was \$19.6 million, or \$0.18 per diluted share. This compares tonon-GAAP net income of \$16.4 million, or \$0.16 per diluted share, for the first quarter of 2019 and \$43.9 million, or \$0.41 per diluted share, in the fourth quarter of 2019.

Adjusted EBITDA for the first quarter of 2020 was \$82.1 million, or 13.4 percent of net sales, compared to adjusted EBITDA of \$78.5 million, or 12.7 percent of net sales, for the first quarter of 2019 and \$111.3 million, or 15.5 percent of net sales, for the fourth quarter of 2019.

"As we start the second quarter, all of our manufacturing facilities remain operational and we are particularly proud of our urgent production of printed circuit boards used for critical medical needs. I want to recognize all of our employees for their tremendous efforts in support of our customers during these challenging times," said Tom Edman, CEO of TTM. "TTM's first priority remains the health and safety of our employees and we have taken proactive measures against the spread of COVID-19 in all of our facilities. We have implemented enhanced cleaning, social distancing practices, temperature checks, and masks among other measures."

TTM Technologies, Inc., Q1'20

Contact:

Sameer Desai, Senior Director, Corporate Development & Investor Relations Sameer.desai@ttmtech.com 714-327-3050

"Regarding our financial results for the first quarter, TTM delivered revenue above the midpoint and earnings above the previously guided range despite a government mandated shutdown of our manufacturing plants in China as a result of COVID-19. The year over year growth we experienced in the aerospace and defense, cellular and computing end markets partially offset weakness in our automotive and networking and communications end markets."

Business Outlook

Looking ahead, we believe that COVID-19 may cause end demand weakness, supply chain disruptions, as well as inefficiencies with our own production. Taking this into consideration, TTM estimates that revenue for the second quarter of 2020 will be in the range of \$520 million to \$560 million, and non-GAAP net income will be in the range of \$0.11 to \$0.17 per diluted share, which includes the financial impact of the Mobility business unit until it was sold on April 17th.

Live Webcast/Conference Call

TTM will host a conference call and webcast to discuss first quarter 2020 results and the second quarter 2020 outlook on Wednesday, April 29, 2020, at 4:30 p.m. Eastern Time (1:30 p.m. Pacific Time). The conference call will include forward-looking statements.

Telephone access is available by dialing domestic 800-309-1256 or international 720-543-0314 (ID 557290). The conference call also will be webcast on TTM's website at www.ttm.com.

To Access a Replay of the Webcast

The replay of the webcast will remain accessible for one week following the live event on TTM's website at www.ttm.com.

About TTM

TTM Technologies, Inc. is a leading global printed circuit board manufacturer, focusing on quick-turn and volume production of technologically advanced PCBs, backplane assemblies and electro-mechanical solutions as well as a global designer and manufacturer of RF and microwave components and assemblies. TTM stands for time-to-market, representing how TTM's time-critical, one-stop manufacturing services enable customers to shorten the time required to develop new products and bring them to market. Additional information can be found at www.ttm.com.

Forward-Looking Statements

This release contains forward-looking statements that relate to future events or performance. TTM cautions you that such statements are simply predictions and actual events or results may differ materially. These statements reflect TTM's current expectations, and TTM does not undertake to update or revise these forward looking statements, even if experience or future changes make it clear that any projected results expressed or implied in this or other TTM statements will not be realized. Further, these statements involve risks and uncertainties, many of which are beyond TTM's control, which could cause actual results to differ materially from the forward-looking statements. These risks and uncertainties include, but are not limited to, the impact of COVID-19, general market and economic conditions, including interest rates, currency exchange rates and consumer spending, demand for TTM's products, market pressures on prices of TTM's products, warranty claims, changes in product mix, contemplated significant capital expenditures and related financing requirements, TTM's dependence upon a small number of customers and other factors set forth in the "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations" sections of the Company's public reports filed with the SEC.

TTM Technologies, Inc., Q1'20

Contact:

Sameer Desai, Senior Director, Corporate Development & Investor Relations Sameer.desai@ttmtech.com 714-327-3050

About Our Non-GAAP Financial Measures

This release includes information about TTM's adjusted EBITDA,non-GAAP net income and non-GAAP earnings per share, all of which are non-GAAP financial measures. TTM presents non-GAAP financial information to enable investors to see TTM through the eyes of management and to provide better insight into TTM's ongoing financial performance.

A material limitation associated with the use of the abovenon-GAAP financial measures is that they have no standardized measurement prescribed by GAAP and may not be comparable to similar non-GAAP financial measures used by other companies. TTM compensates for these limitations by providing full disclosure of eachnon-GAAP financial measure and reconciliation to the most directly comparable GAAP financial measure. However, the non-GAAP financial measures should not be considered in isolation from, or as a substitute for, financial information prepared in accordance with GAAP.

With respect to the Company's outlook for non-GAAP net income per diluted share, we are unable to predict with reasonable certainty or without unreasonable effort certain items that may affect a comparable measure calculated and presented in accordance with GAAP. Our expected non-GAAP net income per diluted share excludes primarily the future impact of restructuring actions, impairment charges, unusual gains and losses, and tax adjustments. These reconciling items are highly variable and difficult to predict due to various factors outside of management's control and could have a material impact on our future period net income per diluted share calculated and presented in accordance with GAAP. Accordingly, a reconciliation of non-GAAP net income per diluted share to a comparable measure calculated and presented in accordance with GAAP is not available without unreasonable effort and has not been provided.

- Tables Follow -

TTM TECHNOLOGIES, INC. Selected Unaudited Financial Information (In thousands, except per share data)

	First 2020	Quarter 2019*	Fourth Quarter 2019*	
NSOLIDATED CONDENSED STATEMENTS OF OPERATIONS				
Net sales	\$ 497,646	\$ 536,445	\$	535,7
Cost of goods sold Gross profit	<u>416,304</u> 81,342	437,619 98,826		435,4 100,2
				
Operating expenses:	16,169	17,560		17,5
Selling and marketing General and administrative	34,339	29,850		37,1
Research and development	4,762	4,716		4,3
Amortization of definite-lived intangibles	9,562	16,152		9,5
Restructuring charges	328	432		2,2
Total operating expenses	65,160	68,710		70,
Operating income	16,182	30,116		29,
Interest expense	(19,781)	(21,135)		(19,
Other, net	2,502	(357)		(1,
(Loss) income from continuing operations before income taxes	(1,097)	8,624		7,0
Income tax provision	(2,123)	(2,386)		(
Net (loss) income from continuing operations	(3,220)	6,238		7,
Income (loss) from discontinued operations, net of income taxes	2,046	(9,490)		17,
Net (loss) income	<u>\$ (1,174)</u>	\$ (3,252)	\$	25,
* Reclassified Research and development expenses as a separate line item from General and administrative expenses	- 			
(Loss) earnings per share:				
Basic (loss) earnings per share from continuing operations	\$ (0.03)	\$ 0.06	\$	(
Basic earnings (loss) per share from discontinued operations	0.02	(0.09)		
Basic (loss) earnings per share	\$ (0.01)	\$ (0.03)	\$	(
			<u> </u>	
Diluted (loss) earnings per share from continuing operations	\$ (0.03)	\$ 0.06	\$	(
Diluted earnings (loss) per share from discontinued operations	0.02	(0.09)		(
Diluted (loss) earnings per share	\$ (0.01)	\$ (0.03)	\$	(
				
Weighted-average shares used in computing per share amounts: Basic	105,686	104,315		105.
Diluted	105,686	105,614		107,
Reconciliation of the denominator used to calculate basic earnings per share and diluted earnings per share:				
		104 215		105
Weighted-average shares outstanding Dilutive effect of convertible debt		104,315		105,
Dilutive effect of warrants				
Dilutive effect of performance-based stock units, restricted stock units & stock options		1,299		1,
Diluted shares		105,614		107,
(Loss) earnings per share:				
Basic earnings per share from continuing operations		\$ 0.06	\$	
Basic (loss) earnings per share from discontinued operations		(0.09)		
Basic (loss) earnings per share		<u>\$ (0.03)</u>	\$	
Diluted earnings per share from continuing operations		\$ 0.06	\$	
Diluted (loss) earnings per share from discontinued operations		(0.09)		
Diluted (loss) earnings per share		\$ (0.03)	\$	
ECTED BALANCE SHEET DATA				
	March 30, 2020	December 30, 2019		
Cash and cash equivalents, including restricted cash	\$ 361,992	\$ 379,818		
Accounts and notes receivable, net	458,639	503,598		
Contract assets	256,482	254,600		
Inventories	120,949	113,753		
Current assets held for sale	522,974	67,572		
Total current assets Property, plant and equipment, net	1,751,787	1,342,684		
Operating lease right of use asset	666,611 21,724	678,201 22,173		
Operating lease right of use asset Non-current assets held for sale	21,724	478,580		
Other non-current assets	1,083,996	1,039,295		
Total assets	3,524,118	3,560,933		
Chart town data including assessment and in a file of the control				
Short-term debt, including current portion of long-term debt	\$ 249,975	\$ 249,975		
Accounts payable	309,580	329,866		
Current liabilities held for sale	170,735	185,391		
Total current liabilities	904,363	946,666		
	1,229,372	1,225,962 1,530		
Non-current liabilities held for sale	1 342 555			
Debt, net of discount Non-current liabilities held for sale Total long-term liabilities Total equity	1,342,555 1,277,200	1,335,230 1,279,037		

PLEMENTAL DATA		7 10
	First Quarter 2020 2019	Fourth Quarte
Gross margin	2020 2019 16.3% 18.4	2019 % 18.
Operating margin	3.3% 5.6	
End Market Breakdown, including Mobility:		
, , ,	First Quarter	Fourth Quarte
	2020 2019	2019
Aerospace/Defense	30% 27	
Automotive	12% 17	
Cellular Phone	11% 7	%
Computing/Storage/Peripherals	14% 13	%
Medical/Industrial/Instrumentation	16% 15	
Networking/Communications	14% 18	
Other	3% 3	%
Stock-based Compensation, including Mobility:		
Stock based compensation, metaling mostly.	First Quarter	Fourth Quart
	2020 2019	2019
Amount included in:		
Cost of goods sold	\$ 854 \$ 705	
Selling and marketing	469 466	
General and administrative	3,512 2,755	_
Total stock-based compensation expense	<u>\$ 4,835</u> <u>\$ 3,926</u>	\$ 4,62
Operating Segment Data:		
	First Quarter	Fourth Quart
Net sales:	2020 2019	
PCB	\$467,430 \$485,067	
E-M Solutions	30,216 51,378	47,32
Total net sales	\$497,646 <u>\$536,445</u>	\$ 535,7
Operating segment income:		
PCB	\$ 61,626 \$ 70,494	
E-M Solutions	(4,329) 1,179	
Corporate	(30,170) (24,226	
Total operating segment income	27,127 47,447	
Amortization of definite-lived intangibles	(10,945) (17,331	(10,8)
Total operating income	16,182 30,116	29,39
	(17.270) (21.402) (21,71
Total other expense	(17,279) (21,492	(21,/1

	GAAP	Mobility balances		Combined
ash and cash equivalents, including restricted cash	March 30, 2020 \$ 361,992	March 30, 20202 \$ 68,445	Mar \$	ch 30, 2020 430,4
counts and notes receivable, net	458,639	5 08,443	Ф	458,6
ontract assets	256,482	30,181		286,6
ventories	120,949	8,643		129,5
urrent assets held for sale	522,974	(522,974)		-
otal current assets	1,751,787	(411,721)		1,340,0
roperty, plant and equipment, net	666,611	330,312		996,9
perating lease right of use asset	21,724	1,593		23,3
on-current assets held for sale				
ther non-current assets	1,083,996	79,816		1,163,8
otal assets	3,524,118	 \$	e	3,524,1
nort-term debt, including current portion of long-term debt ccounts payable	\$ 249,975 309,580	\$ — 144,715	\$	249,9 454,2
urrent liabilities held for sale	170,735	(178,041)		434,2
otal current liabilities	904,363	(8,549)		903,1
ebt, net of discount	1,229,372	(0,5 15) —		1,229,3
on-current liabilities held for sale		_		-,,-
otal long-term liabilities	1,342,555	8,549		1,343,
otal equity	1,277,200			1,277,2
otal liabilities and equity	3,524,118	_		3,524,1
and interest and equity				
	GAAP	Mobility balances		combined
	December 30, 2019	December 30, 20192		nber 30, 20
ash and cash equivalents, including restricted cash	\$ 379,818	\$ 20,336	\$	400,1
counts and notes receivable, net	503,598	66		503,6
ontract assets	254,600	33,635		288,2
ventories	113,753	8,266		122,0
irrent assets held for sale	67,572	(67,572)		-
otal current assets	1,342,684	_		1,342,
operty, plant and equipment, net	678,201	344,728		1,022,9
perating lease right of use asset	22,173	1,983		24,
on-current assets held for sale	425,597	(478,580)		-
her non-current assets	1,092,278	131,869		1,171,
otal assets	3,560,933	<u> </u>		3,560,9
ort-term debt, including current portion of long-term debt	\$ 249,975	\$ —	\$	249,9
counts payable	329,866	153,700		483,5
irrent liabilities held for sale	185,391	(185,391)		-
otal current liabilities	946,666	_		946,6
ebt, net of discount	1,225,962	_		1,225,9
on-current liabilities held for sale	1,530	(1,530)		-
otal long-term liabilities	1,335,230	_		1,335,2
otal equity	1,279,037	_		1,279,0
otal liabilities and equity	3,560,933	_		3,560,9
on-GAAP revenue reconciliation ³ :	2020	2019		2019
GAAP revenue Revenue from discontinued operations	\$ 497,646 113,174	\$ 536,445 83,755	\$	535,7 183,5
Non-GAAP revenue	\$ 610,820	\$ 620,200	\$	719,2
on-GAAP gross profit reconciliation4:	\$ 81,342	\$ 98,826	¢	100,2
GAAP gross profit Gross profit from discontinued operations	\$ 81,342 4,749	\$ 98,826 (10,141)	\$	24,3
Add back item:	4,749	(10,141)		24,
Amortization of definite-lived intangibles	1,383	1,179		1,2
Stock-based compensation	854	705		1,4
•				
Non-GAAP gross profit	\$ 88,328	\$ 90,569	\$	126,7
Non-GAAP gross margin	14.5%	14.6%		1
on-GAAP operating income reconciliation ⁵ :		Φ		
GAAP operating income	\$ 16,182	\$ 30,116	\$	29,
Operating income (loss) from discontinued operations Add back items:	1,441	(12,626)		20,0
Add back items: Amortization of definite-lived intangibles	11,620	18,005		11,4
Stock-based compensation	4,835	3,926		4,0
(Gain) on sale of assets	4,833	3,920		4,0
Restructuring, acquisition-related, and other charges	1,596	1,103		6,8
			Φ	
Non-GAAP operating income	\$ 35,674	\$ 40,524	\$	72,
Non-GAAP operating margin	5.8%	6.5%		1
on-GAAP net income and EPS reconciliation6: GAAP net (loss) income	\$ (3,220)	\$ 6,238	\$	7,:
Net income (loss) from discontinued operations	2,046	(9,490)	ψ	17,
Add back items:	2,040	(2,420)		17,
Amortization of definite-lived intangibles	11,620	18,005		11,
Stock-based compensation	4,835	3,926		4,0
Non-cash interest expense	3,553	3,868		3,5
(Gain) on sale of assets	(233)	(3,071)		(
Restructuring, acquisition-related, and other charges	1,596	1,103		6,8
Income taxes 7	(593)	(4,150)		(7,0
Non-GAAP net income	\$ 19,604		\$	43,9
Non-GAAP earnings per diluted share	\$ 0.18	\$ 0.16	\$	(
on-GAAP diluted number of shares 8: Diluted shares	107,378	105,614		107,
Dilutive effect of convertible debt				-
Non-GAAP diluted number of shares	107,378	105,614		107,1
ljusted EBITDA reconciliation9:				
djusted EBITDA reconciliation9: GAAP net (loss) income Net income (loss) from discontinued operations	\$ (3,220) 2,046	\$ 6,238 (9,490)	\$	7,2 17,9

Add back items:						
Income tax provision (benefit)		2,865		(1,476)		1,140
Interest expense		20,004		21,688		20,107
Amortization of definite-lived intangibles		11,620		18,005		11,489
Depreciation expense		42,632		41,602		42,018
Stock-based compensation		4,835		3,926		4,626
(Gain) on sale of assets		(233)		(3,071)		(186)
Restructuring, acquisition-related, and other charges		1,596		1,103		6,856
Adjusted EBITDA	\$	82,145	\$	78,525	\$	111,309
Adjusted EBITDA margin		13.4%		12.7%		15.5%
Free cash flow reconciliation, including Mobility:						
Operating cash flow		27,913		36,924		130,148
Capital expenditures, net		(32,451)		(28,446)		(46,982)
Free cash flow	\$	(4,538)	\$	8,478	\$	83,166

- This information provides a reconciliation of non-GAAP balance sheet data to the financial information in our consolidated condensed balance sheets and non-GAAP gross profit, non-GAAP operating income, non-GAAP net income, non-GAAP EPS, and adjusted EBITDA to the financial information in our consolidated condensed statements of operations.
- 2 Excludes the estimated gain on sale of Mobility.
- Non-GAAP revenue includes revenue from discontinued operations.
- 4 Non-GAAP gross profit and gross margin measures include discontinued operations and exclude amortization of intangibles and stock-based compensation expense.
- Non-GAAP operating income and operating margin measures include discontinued operations and exclude amortization of intangibles, stock-based compensation expense, gain on sale of assets, acquisition-related costs, restructuring and other charges.
- This information provides non-GAAP net income and non-GAAP EPS, which are non-GAAP financial measures. Management believes that both measures which include discontinued operations and add back amortization of intangibles, stock-based compensation expense, non-cash interest expense on debt (before consideration of capitalized interest), gain on sale of assets, acquisition-related costs, restructuring and other charges as well as the associated tax impact of these charges and discrete tax items provide additional useful information to investors regarding the Company's ongoing financial condition and results of operations.
- 7 Income tax adjustments reflect the difference between income taxes based on a non-GAAP tax rate and a forecasted annual GAAP tax rate.
- 8 Non-GAAP diluted number of shares used in computing non-GAAP earnings per share excludes the dilutive effect of convertible debt.
- Adjusted EBITDA is defined as earnings, including discontinued operations, before interest expense, income taxes, depreciation, amortization of intangibles, stock-based compensation expense, gain on sale of assets, acquisition-related costs, restructuring and other charges. We present adjusted EBITDA to enhance the understanding of our operating results, and it is a key measure we use to evaluate our operations. In addition, we provide our adjusted EBITDA because we believe that investors and securities analysts will find adjusted EBITDA to be a useful measure for evaluating our operating performance and comparing our operating performance with that of similar companies that have different capital structures and for evaluating our ability to meet our future debt service, capital expenditures, and working capital requirements. However, adjusted EBITDA should not be considered as an alternative to cash flows from operating activities as a measure of liquidity or as an alternative to net income as a measure of operating results in accordance with accounting principles generally accepted in the United States of America.